

ABSTRACT

The present invention is directed to an optical pick-up adapted for moving an object lens (7) supported by a lens holder (2) in a focus direction in parallel to the optical axis direction thereof and in a tracking direction perpendicular to the focus direction, and for performing control of tilt angle serving to tilt the optical axis of the object lens following inclination of an optical disc. At the lens holder, there are provided a pair of focus coils (20) and a pair of tracking coils (30). The pair of focus coils have coil surfaces which are perpendicular to winding axes of coil portions constituting the respective focus coils and face magnets, and are so attached to the lens holder as to face the tangential direction with the object lens put therebetween, the pair of focus coils being shifted in left and right directions respectively away from a virtual axis which is perpendicular to the tracking direction and passes along the optical axis of the object lens, the coil surfaces being directed toward the tangential direction. By changing a drive force produced at the pair of focus coil portions, tilt angle of the object lens is controlled.